



SureStart™ Igniton System

A long-lasting Silicon Nitride Igniter and Adaptive Learning Algorithm comprise our SureStart™ ignition system. The Silicon Nitride Igniter, which is significantly more durable than the igniters used in many competitors furnaces, is so rugged that it has been pressed through a piece of wood without breaking. To maximize the life of the igniter, a patented Adaptive Learning Algorithm ensures that the igniter provides just the right amount of heat for safe start-ups. The system also automatically compensates for variations in line voltage.